Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously presented) A catalyst for purifying exhaust gases, comprising a catalytic component including copper, ZSM-5, and β zeolite; wherein the ZSM-5 has a SiO_2/Al_2O_3 molar ratio of (20 - 100)/1 and an average crystal diameter observed under an electron microscope in a range not exceeding 0.5 μm, the β zeolite has a SiO_2/Al_2O_3 molar ratio of (10-50)/1, and the weight ratio of the ZSM-5 and the β zeolite is in the range of 1:0.1-1:5.

2-3. (Cancelled)

4. (Previously presented) A catalyst according to claim 1, wherein the copper is deposited on both of the ZSM-5 and the β zeolite.

5. (Previously presented) A catalyst according to claim 1, wherein, on a refractory three-dimensional structure, the zeolite is deposited in the range of 70-300 g and the copper is deposited in the state of oxide in the range of 3-30 g per liter of the refractory three-dimensional structure.

6. (Previously presented) A catalyst according to claim 1 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

7. (Previously presented) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine with a catalyst set forth in claim 1.

8. (Cancelled)

9. (Previously presented) A catalyst according to claim 1, wherein the copper is deposited on both of the ZSM-5 and the β zeolite.

10. (Previously presented) A catalyst according to claim 1, wherein the copper is deposited on both of the ZSM-5 and the β zeolite.

11. (Previously presented) A catalyst according to claim 1, wherein, on a refractory three-dimensional structure, the zeolite is deposited in the range of 70 - 300 g and the copper is deposited in the state of oxide in the range of 3 - 30 g per liter of the refractory three-dimensional structure.

12. (Previously presented) A catalyst according to claim 1, wherein, on a refractory three-dimensional structure, the zeolite is deposited in the range of 70 - 300 g and the copper is deposited in the state of oxide in the range of 3 - 30 g per liter of the refractory three-dimensional structure.

13. (Previously presented) A catalyst according to claim 4, wherein, on a refractory three-dimensional structure, the zeolite is deposited in the range of 70 - 300 g and the copper is deposited in the state of oxide in the range of 3 - 30 g per liter of the refractory three-dimensional structure.

14. (Previously presented) A catalyst according to claim 1 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

15. (Previously presented) A catalyst according to claim 1 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

16. (Previously presented) A catalyst according to claim 4 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

17. (Previously presented) A catalyst according to claim 5 further comprising at least one element selected from the group consisting of phosphorus, cerium, and boron.

18. (Previously presented) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine with a catalyst set forth in claim 1.

19. (Previously presented) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine with a catalyst set forth in claim 1.

20. (Previously presented) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine with a catalyst set forth in claim 4.

21. (Previously presented) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine with a catalyst set forth in claim 5.

22. (Previously presented) A process for purifying an exhaust gas, which comprises treating an exhaust gas from a diesel engine with a catalyst set forth in claim 6.